

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10-524283

| AMENDMENT | (Column 1) | | (Column 2) | | (Column 3) | SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|---|------------|----------------------------------|------------|------------------------------------|---------------|------------------|----------------|----|-------------------------|----------------|
| | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| 4/27/07 | | | | | | | | | | |
| Total | * | 18 | Minus | ** 20 | = - | X\$ 25= | | OR | X\$50= | |
| Independent | * | 2 | Minus | *** 3 | = - | X100= | | OR | X200= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | +180= | | OR | +360= | |
| | | | | | | TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| AMENDMENT | (Column 1) | | (Column 2) | | (Column 3) | SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
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| | | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| Total | * | | Minus | ** | = | X\$ 25= | | OR | X\$50= | |
| Independent | * | | Minus | *** | = | X100= | | OR | X200= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | +180= | | OR | +360= | |
| | | | | | | TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

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| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | +180= | | OR | +360= | |
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| AMENDMENT | (Column 1) | | (Column 2) | | (Column 3) | SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
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| Total | * | | Minus | ** | = | X\$ 25= | | OR | X\$50= | |
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| | | | | | | TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |